

# Farrell Engineering Ltd

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Category	:-	Gear Tooth Rounding	Serial No	:-	
Model	:-	YB9332G	Country	:-	United Kingdom
Make	:-	MCL UK	Type of Machine	:-	GEAR TOOTH ROUNDING AND CHAMFERING MACHINE
Year	:-		Weight	:-	0.0
Dimensions	:-		Power	:-	
Location	:-	Mumbai Warehosue, India	Asking Price	:-	On Request

Specification :-

## **SPECIFICATIONS:**

1. MAX DIAMETER OF WORKPIECE, EXTERNAL GEAR : 320 MM
2. MAX. DIAMETER OF WORKPIECE, EXTERNAL GEAR : 150 MM
3. MAX. MODULE : 6 MM
4. NUMBER OF GEAR TEETH TO BE CHAMFERING : 10 TO 120
5. DISTANCE FROM THE FRONT FACE OF CUTTER SPINDLE TO THE AXIS OF WORK SPINDLE :  
: MANUAL OPERATION : 50 TO 200 MM  
POWER OPERATION : 50 TO 220 MM
6. DISTANCE FROM THE CENTER OF TAILSTOCK TO THE END FACE OF WORK SPINDLE : 220 TO 455 MM
7. DISTANCE FROM THE AXIS OF CUTTER SPINDLE TO THE END FACE OF WORK SPINDLE : 50 TO 270 MM
8. AUTOMATIC FEED RANGE OF WORKTABLE : 0.5 TO 15 MM
9. SWIVELLING RANGE OF CUTER HEAD : (+ -) 200
10. CUTTER DIAMETER : 13 & 18 MM
11. HOLE DIAMETER OF WORK SPINDLE ADAPTOR : 100MM
12. RANGE OF CUTTER SPINDLE SPEED : 1600, 2000, 2500 RPM
13. CUTTING TIME PER TOOTH : 2.59, 1.47, 0.82 SEC.
14. CUTTER SPINDLE MOTOR POWER : 1.1 KW.  
SPEED : 2825 RPM
15. WORK SPINDLE MOTOR POWER : 0.75 KW.  
SPEED : 910 RPM
16. HYDRAULIC PUMP MOTOR POWER : 1.1 KW  
SPEED : 1400 RPM
17. COOLING PUMP MOTOR POWER : 0.09KW  
FLOW RATE : 25.1/ MIN
18. OVERALL DIMENSIONS (LXWXH) : 160.55X 114.3X 130.5 CM
19. NET WEIGHT, APPROX : 2150KG

Description :--